

Port Marine Notice

Port of: **Das Zirku & Mubarraz**

No. DZM/MN/016/2024

Date: 16/05/2024

To: **All Shipping
Shipping Agents
Port Users
Port Operators**

Type of Change: **Temporary**

Subject: Free Span corrections & Diving operations

Please be informed, J-tube installation and free span correction works are in progress by vessel "Astro Aquila "at the locations as per the attached chart. The operation includes diving at the locations.

All vessels and crafts are requested to navigate with caution and keep well clear of the vessel whilst transiting near the work zone.

Project activities have commenced and will last for approx. 1 month.

Caution: When in the vicinity of the location mariners are reminded to:

- a) Maintain a proper lookout, proceed at safe speed, and navigate with caution.
- b) Keep well clear from the work zone.
- c) Maintain a listening watch on VHF Channel 23 (Das VTIS) & Ch 12/16(Das Port Control)

Any clarification related to this Port Marine Notice, may be directed to the Harbor Master using Contact us form on PPA website <https://ppa.adnoc.ae/en/contact-us>



Harbor Master

Port of: Das Zirku & Mubarraz

CROSSING LIST FOR PIPELINE ROUTES

Crossing ID	Description of Existing Lines	KP	WGS84 Coordinates				
		(km)	KP	Latitude	Longitude	Easting (m)	Northing (m)
PL-4: 16" Gas Condensate from WHP BH-03 to Arzanah Island							
PL4-C1	Submarine Telephone Cable	2.07	2.062	25° 0.065872	52° 56.167911	695396.838	2766464.963
PL4-C2	Submarine Cable Zirku Island To Das Island	2.77	No AI sheet	25° 00.116902'	52° 55.752891'	694697.254	2766549.214
PL4-C3	Submarine Cable Das Island To Zirku Island	3.99	3.979	25° 0.204641	52° 55.038944	693493.806	2766694.145
PL4-C4	10" Export Gas Pipeline From Zirku Island To Das Island	4.96	4.956	25° 0.275335	52° 54.463345	692523.588	2766810.988
PL4-C5	42" Gas From Das Island To Habshan	9.82	9.17	24° 59.661055	52° 51.818901	688090.287	2765615.049
PL4-C6	Existing 30" OAG Pipeline	9.99	9.988	24° 59.595609	52° 51.746613	687970.323	2765492.557
PL4-C7	Existing 12" Gas Injection Pipeline	14.3	14.283	24° 57.943543	52° 49.950695	684989.922	2762401.526
PL4-C8	Existing 24" Gas Pipeline	14.4	14.368	24° 57.908428	52° 49.917993	684935.765	2762335.958
PL4-C9	Existing 14" MOL	14.5	14.531	24° 57.841258	52° 49.855441	684832.172	2762210.536
PL4-C9A	Unknown cable	18.3	No AI Sheet	24° 56.323242	52° 48.371565	682372.284	2759374.726
PL4-C10	Cable From Arzanah Island To Qarnayn Island	31.7	31.558	24° 51.525493	52° 42.517024	672629.293	2750390.669

PL-6: 6" Export Condensate Pipeline from Arzanah Island to Zirku Island							
PL6-C1	30" Gas Pipeline From Das To Ras Al Qila	33.8	33.789	24° 52.238590	52° 53.202163	690607.889	2751944.563
PL6-C2	42" Gas Pipeline From Das To Habshan	34	34.033	24° 52.231737	52° 53.346865	690851.77	2751935.291
PL6-C3	Existing Cable (Database)	42.7	42.66	24° 51.988004	52° 58.461938	699473.147	2751607.523
PL6-C4	14" Gas Injection From Zirku To SARB South	48	47.954	24° 51.837011	53° 1.600303	704763.275	2751406.402
PL6-C5	26" Gas Condensate & Produced Gas From SARB South To Zirku	48	47.978	24° 51.836329	53° 1.614429	704787.087	2751405.497
PL6-C6	18" Water Injection From Zirku To SARB North	48	48.032	24° 51.835140	53° 1.639048	704828.586	2751403.919
PL6-C7	14" Gas Injection From Zirku To SARB North	48.1	48.059	24° 51.834019	53° 1.662263	704867.72	2751402.431
PL6-C8	26" Gas Condensate & Produced Gas From SARB North To Zirku	48.1	48.099	24° 51.832877	53° 1.685902	704907.567	2751400.916
PL6-C9	20" Crude Oil From UMM LULU To Zirku	48.2	48.139	24° 51.831730	53° 1.709656	704947.609	2751399.394
PL6-C10	14" Mol Pmp To Zirku	50	49.988	24° 51.878936	53° 2.783770	706755.506	2751513.608
PL6-C11	10" Export Gas Pipeline Zirku To Das	50.1	50.117	24° 51.898438	53° 2.869604	706899.54	2751551.787
PL6-C12	24" Gas Pipeline Satah PMP To Zirku	50.4	50.357	24° 51.934762	53° 3.006226	707128.652	2751622.31
PL6-C13	12" GAS INJECTION LINE ZIRKU TO SATAH WHP-9	50.4	50.434	24° 51.946500	53° 3.050379	707202.694	2751645.101

CROSSING LIST FOR UC-4 UMBILICAL ROUTES

Crossing ID	Description of Existing Lines	KP	Nahrwan Coordinates		WGS-84 Coordinates	
		(km)	Easting (m)	Northing (m)	Easting (m)	Northing (m)
UC-4 Proposed Umbilical from Arzanah Island WHP BH-3						
UC4-C2	Existing 14" MOL	34.345	684785.096	2761800.211	684881.351	2762222.735
UC4-C3	Existing 24" Gas Pipeline	34.510	684890.59	2761927.927	684986.846	2762350.452
UC4-C4	Existing 12" Gas Injection Pipeline	34.594	684944.113	2761992.723	685040.369	2762415.248
UC4-C5	Existing 30" OAG Pipeline	38.828	687884.033	2765037.338	687980.302	2765459.883
UC4-C6	42" Gas From Das Island To Habshan	38.999	688004.041	2765159.886	688100.311	2765582.432
UC4-C7	10" Export Gas Pipeline From Zirku Island To Das Island	43.880	692457.409	2766354.588	692553.703	2766777.144
UC4-C8	Submarine Cable Das Island To Zirku Island	44.860	693429.632	2766237.502	693525.931	2766660.059
UC4-C9	Submarine Cable Zirku Island To Das Island	46.076	694637.772	2766092.005	694734.078	2766514.562
UC4-C10	Submarine Telephone Cable	46.783	695339.627	2766007.48	695435.937	2766430.037
END POINT	@ WHP BH-03 (J-TUBE)	49.749			697239.698	2765581.110